L Number	Hits	Search Text	DB	Time stamp
-	2338	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT	2004/02/09 09:49
-	1473	((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	USPAT	2004/02/09 09:49
-	46	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or (((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and (alpha adj profile)	USPAT	2003/05/28 11:13
-	47	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)	USPAT	2003/05/28 11:13
-	94	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))	USPAT	2003/05/28 11:14
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))	USOCR	2003/05/28 11:14
-	94	(((optical or optic) near2 (fiber or fibers or fibre or fibres) and (alpha adj profile)) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles)))	USPAT	2003/05/28 11:16
-	42	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))	US-PGPUB	2003/05/28 11:16
-	3	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))	EPO	2003/05/28 11:16
-	14	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))	JPO; DERWENT; IBM_TDB	2003/05/28 11:16
-	64	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))	US-PGPUB	2003/05/28 11:17
-	4	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))	EPO; JPO; DERWENT; IBM_TDB	2003/05/28 11:16
-	189	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))))	USPAT	2003/05/28 11:17
-	63	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))))	US-PGPUB	2003/05/28 11:17
-	283	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))))	USPAT	2003/05/28 11:17
-	56	(((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles)))) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles))))) and ((cut-off or (cut adj off) or cutoff) near2 (wavelength or wavelengths or frequency or frequecies))	USPAT	2003/05/28 11:18

–	117	(((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres))) and (alpha near2 (profile or profiles)))) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (profile or profiles)))) and bandwidth	USPAT	2003/05/28 11:19
–	19	(((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres))) and (alpha near2 (profile or profiles))) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or (alpha near2 (profile or profiles))))) and ((cut-off or (cut adj off) or cutoff) near2 (wavelength or wavelengths or frequency or frequecies))) and (((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibre or fibers or fibres)) and (alpha near2 (profile or profiles)))) or (((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))) not (((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha adj profile)) or ((optical or optic) near2 (fiber or fibers or fibre or fibres)))) and (alpha near2 (profile or profiles)))) and bandwidth	USPAT	2003/05/28 11:19
–	199	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (alpha near2 (parameter or parameters))	USPAT	2003/05/28 11:23
–	0	((optical or optic) near2 (fiber or fibers or fibre or cables)) and ((alpha near2 (parameter or parameters)) with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	EPO; JPO; DERWENT; IBM_TDB	2003/05/28 11:31
–	0	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and ((alpha near2 (parameter or parameters)) with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	USOCR	2003/05/28 11:32

43	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and ((alpha near2 (parameter or parameters)) with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	USPAT	2003/05/28 11:38
10	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and ((alpha near2 (parameter or parameters)) with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	US-PGPUB	2003/05/28 11:42
33	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and (alpha near3 (profile or profiles or profiled)) and ("2.0" or "2.1" or "2.2" or "2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	US-PGPUB	2003/05/28 11:43
0	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and (alpha near3 (profile or profiles or profiled)) and ("2.0" or "2.1" or "2.2" or "2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	USOCR	2003/05/28 11:45
85	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and (alpha near3 (profile or profiles or profiled)) and ("2.0" or "2.1" or "2.2" or "2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	USPAT	2003/05/28 11:52

	Hits	Search Query	DBs	Time Stamp
-	9	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and (alpha near3 (profile or profiles or profiled)) and (alpha with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	EPO; JPO; DERWENT; IBM_TDB	2003/05/28 11:48
-	33	((optical or optic) near2 (fiber or fibers or fibre or fibres or cable or cables)) and (alpha near3 (profile or profiles or profiled)) and (alpha with ("2" or "3" or "4" or "5" or "6" or "7" or "8" or "2.0" or "2.1" or "2.2" or "2.3" or "2.4" or "2.5" or "2.6" or "2.7" or "2.8" or "2.9" or "3.0" or "3.1" or "3.2" or "3.3" or "3.4" or "3.5" or "3.6" or "3.7" or "3.8" or "3.9" or "4.0" or "4.1" or "4.2" or "4.3" or "4.4" or "4.5" or "4.6" or "4.7" or "4.8" or "4.9" or "5.0" or "5.1" or "5.2" or "5.3" or "5.4" or "5.5" or "5.6" or "5.7" or "5.8" or "5.9" or "6.0" or "6.1" or "6.2" or "6.3" or "6.4" or "6.5" or "6.6" or "6.7" or "6.8" or "6.9" or "7.0" or "7.1" or "7.2" or "7.3" or "7.4" or "7.5" or "7.6" or "7.7" or "7.8" or "7.9" or "8.0"))	US-PGPUB	2003/06/02 14:19
-	0	(("US 4114981 A") or ("JP 2001021747 A") or ("US 6400879 B") or ("EP 884614 B") or ("US 6430347 B1") or ("US 6430346 B1") or ("US 6400879 B1") or ("US 6321016 B1") or ("US 6317552 B1") or ("US 6078715 A") or ("US 5781684 A") or ("US 5717798 A") or ("US 5684909 A") or ("US 5235660 A") or ("US 20030086667 A1") or ("US 20030063875 A1") or ("US 20030059186 A1") or ("US 20030021562 A1") or ("US 20020102082 A1") or ("US 20020006259 A1")).PN.	USPAT	2003/05/28 17:10
-	19	(("4114981") or ("6400879") or ("6430346") or ("6430347") or ("0884614") or ("6317552") or ("5235660") or ("20030063875") or ("20020006259")).PN. or ("6430347") or ("6430346") or ("6400879") or ("6078715") or ("5781684") or ("20030021562") or ("20030086667") or ("20020102082")).PN.	USPAT; US-PGPUB	2003/05/28 15:21
-	1	(("4114981") or ("6400879") or ("6430346") or ("6430347") or ("0884614") or ("6321016") or ("6317552") or ("5684909") or ("5717798") or ("5235660") or ("20030063875") or ("20030059186") or ("20020006259")).PN. or ("6430347") or ("6078715") or ("5781684") or ("20030021562") or ("20030086667") or ("20020102082")).PN.) and (maximum near2 difference)	USPAT	2003/05/28 15:21
-	8	(("4114981") or ("6400879") or ("6430346") or ("6430347") or ("0884614") or ("6321016") or ("6317552") or ("5684909") or ("5717798") or ("5235660") or ("20030063875") or ("20030059186") or ("20020006259")).PN. or ("6430347") or ("6078715") or ("5781684") or ("20030021562") or ("20030086667") or ("20020102082")).PN.) and (maximum near2 index)	USPAT	2003/05/28 15:21
-	3	(("6181841") or ("6012337") or ("6487914")).PN.	USPAT	2003/05/29 14:50
-	1	(index near2 (percent adj difference)) and ((optical or optic) near2 (fiber or fibers or fibre or fibres))	USPAT	2003/06/02 14:20
-	18	(("6430347") or ("6430346") or ("6078715") or ("5781684") or ("5717798") or ("5684909") or ("5235660") or ("20030086667") or ("20030063875") or ("20030059186") or ("20030021562") or ("20020102082") or ("20020006259") or ("6400879") or ("4114981")).PN.	USPAT; US-PGPUB	2003/06/02 14:49

	Hits	Search Query	DBs	Date/Time
-	11	(((("6430347") or ("6430346") or ("6321016") or ("6317552") or ("6400879") or ("6078715") or ("5781684") or ("5717798") or ("5684909") or ("5235660") or ("20030086667") or ("20030063875") or ("20030059186") or ("20030021562") or ("20020102082") or ("20020003938") or ("20020006259") or ("6400879") or ("4114981")).PN.) and (alpha)	USPAT	2003/06/02 14:49
-	2	(((("6430347") or ("6430346") or ("6321016") or ("6317552") or ("6400879") or ("6078715") or ("5781684") or ("5717798") or ("5684909") or ("5235660") or ("20030086667") or ("20030063875") or ("20030059186") or ("20030021562") or ("20020102082") or ("20020003938") or ("20020006259") or ("6400879") or ("4114981")).PN.) and (alpha) and (difference near3 maximum)	USPAT	2003/06/02 14:50
-	2792	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT; US-PGPUB	2003/06/02 14:54
-	1654	((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	USPAT; US-PGPUB	2003/06/02 15:00
-	8	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and ((alpha near2 (profile or profiles)) or (alpha-profile)) and ((index near4 difference) with (maximum))	USPAT	2003/06/02 15:00
-	30	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and ((alpha near2 (profile or profiles)) or (alpha-profile)) and (index near4 difference)	USPAT	2003/06/02 14:59
-	16	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and ((alpha near2 (profile or profiles)) or (alpha-profile)) and ((index near4 difference) with (maximum))	USPAT; US-PGPUB	2003/06/02 15:00
-	8	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and ((alpha near2 (profile or profiles)) or (alpha-profile)) and ((index near4 difference) with (maximum))) not (((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and ((alpha near2 (profile or profiles)) or (alpha-profile)) and ((index near4 difference) with (maximum)))	USPAT; US-PGPUB	2003/06/02 16:01
-	0	("20020102082").PN.	USPAT	2003/06/02 16:02
-	1	("20020102082").PN.	USPAT; US-PGPUB	2003/06/02 16:02
-	1	(("20020102082").PN.) and bandwidth	USPAT; US-PGPUB	2003/06/02 16:03
-	12	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (GHz near2 km)	USPAT; US-PGPUB	2003/06/02 16:05
-	0	(optical or optic) near2 (fiber or fibers or fibre or fibres) and (alpha) and (index near2 difference)	EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/02 16:06
-	0	(optical or optic) near2 (fiber or fibers or fibre or fibres) and (bandwidth) and (GHz near3 km) and (alpha) and (index near2 difference)		2003/06/02 16:06
-	6	(optical or optic) near2 (fiber or fibers or fibre or fibres) and (bandwidth) and (GHz near3 km) and (alpha) and (index near2 difference)	USPAT; US-PGPUB	2003/06/02 16:18

-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	EPO	2003/06/02 16:21
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	JPO	2003/06/02 16:21
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	DERWENT	2003/06/02 16:21
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	IBM_TDB	2003/06/02 16:21
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/02 16:21
-	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 (noise)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:29
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and (multi-mode or multimode or (multiple adj modes))	EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/03 09:25
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/03 09:26
-	5	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with offset) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:27

-	5	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) with (offset or (away adj from))) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:28
-	6	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) same (offset or (away adj from))) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:29
-	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelength) same (offset or (away adj from))) and (multi-mode or multimode or (multiple adj modes)) not ((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (offset or (away adj from)) and ((peak near2 wavelength) and (multi-mode or multimode or (multiple adj modes)))	USPAT; US-PGPUB	2003/06/03 09:29
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength near8 offset) with ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:30
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength near8 offset) with ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:30
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength near8 offset) with ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/03 09:31
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength same offset) with ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/03 09:32
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/03 09:32
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((bandwidth with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USOCR	2003/06/03 09:32

-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((bandwidth with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:32
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((bandwidth with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:33
-	1	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 noise)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:35
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 interference)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:36
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((wavelength with offset) same ((reduce or reduces or reduced or reduction or reducing or eliminate or eliminates or eliminated or elimination or eliminating or minimize or minimized or minimizes or minimization or minimizing or minimise or minimised or minimises or minimisation or minimising) near3 mixing)) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:48
-	15	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((operating near2 wavelength) with (separate or separation or distance or difference or different or separated or separating or separates)) and (peak near2 wavelength) and (multi-mode or multimode or (multiple adj modes))	USPAT; US-PGPUB	2003/06/03 09:55
-	283	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (operating near2 wavelength) and (peak near2 wavelength)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/03 09:56
-	2800	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT; US-PGPUB	2003/06/03 12:50
-	1656	((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	USPAT; US-PGPUB	2003/06/03 09:56
-	15	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or (((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multi-mode or multimode or (multiple adj modes)) and ((central or peak) near2 wavelengths)	USPAT; US-PGPUB	2003/06/03 09:59

		Query	Database	Date/Time
-	1	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or ((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multi-mode or multimode or (multiple adj modes)).ti. and (transmission adj (spectrum or spectra))	USPAT; US-PGPUB	2003/06/03 09:59
-	555	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) or (Figure or Figures or Fig. near2 (peak))	USPAT	2003/06/03 10:31
-	211	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (Figure or Figures or Fig. near2 (peak))	USPAT	2003/06/03 10:22
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (graph near2 ((peak or central) adj wavelengths))	USPAT	2003/06/03 10:21
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (plot near2 ((peak or central) adj wavelengths))	USPAT	2003/06/03 10:21
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (plot near10 ((peak or central) adj wavelengths))	USPAT	2003/06/03 10:22
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (graph near10 ((peak or central) adj wavelengths))	USPAT	2003/06/03 10:22
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (Figure near10 ((peak or central) adj wavelengths))	USPAT	2003/06/03 10:22
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (transmission near2 loss) and ((peak or central) near2 (bandwidths))	USPAT	2003/06/03 10:32
-	9	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (transmission near2 loss) and ((peak or central) near2 (wavelength or wavelengths))	USPAT	2003/06/03 10:32
-	1	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (multimode or multi-mode or (multiple adj modes)) and (transmission near2 loss) and ((peak or central) near2 (bandwidth))	USPAT	2003/06/03 10:32
-	39	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and ((transmission or loss) near5 (graph or graphs or plot or plots)) and (multimode or multi-mode or (multiple adj modes))	USPAT	2003/06/03 10:35
-	8	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (operating near2 (wavelength or wavelengths)) same ((central or peak) near2 (wavelength or wavelengths)))	USPAT	2003/06/03 10:42
-	12	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (operating near2 (wavelength or wavelengths)) same ((central or peak) near2 (wavelength or wavelengths)))	USPAT	2003/06/03 10:42
-	2346	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT	2003/06/03 10:52
-	0	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and ((optical or optic) near2 (fiber or fibers or fibre or fibres) with (multimode or multi-mode or (multiple adj modes)) and (((Fig. or Figure or Figures) near2 (graph)) with (central or peak))	USPAT	2003/06/03 10:55
-	0	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes))) and (((Fig. or Figure or Figures) near2 (graph)) with (central or peak))	USPAT	2003/06/03 10:54

		Query	DB	Date
-	0	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and ((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes)) and (((Fig. or Figure or Figures) near2 (graph)) same (central or peak))	USPAT	2003/06/03 10:55
-	0	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes))) and (((Fig. or Figure or Figures) near2 (graph)) same (transmission))	USPAT	2003/06/03 10:55
-	0	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and (((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes))) and (((Fig. or Figure or Figures) near2 (graph)) same (transmission))	USPAT	2003/06/03 10:56
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes))) and (((Fig. or Figure or Figures) near4 (graph)) same (transmission))	USPAT	2003/06/03 10:56
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) with (multimode or multi-mode or (multiple adj modes))) and (((figure or figures) near4 (graph)) same (transmission))	USPAT	2003/06/03 10:56
-	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (((figure or figures) near4 (graph)) same (transmission))	USPAT	2003/06/03 10:57
-	7	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and ((figure or figures) near4 (graph))	USPAT	2003/06/03 10:58
-	19	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." near4 (graph or graphs or plots or plot))	USPAT	2003/06/03 10:58
-	16	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." figure or figures or Figure or Figures) near4 (transmission))	USPAT	2003/06/03 10:59
-	38	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." figure or figures or Figures) near10 (transmission))	USPAT	2003/06/03 11:00
-	22	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." figure or figures or Figure or Figures) near10 (transmission))) not ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." figure or figures or Figure or Figures) near4 (transmission)))		2003/06/03 11:00
-	20	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes)) and (("FIG." or "Fig." or "Fig." figure or figures or Figure or Figures) near10 (bandwidth))	USPAT	2003/06/03 11:04
-	0	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes))).ti.	USOCR	2003/06/03 11:04
-	63	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes))).ti.	USPAT	2003/06/03 11:05
-	377	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes))).ti.	EPO; JPO; DERWENT; IBM_TDB	2003/06/03 11:08
-	35	(((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or multi-mode or (multiple adj modes))).ti.	EPO	2003/06/03 11:15

-	500	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (peak near2 wavelengths)	USPAT	2003/06/03 11:20
-	23	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((peak near2 wavelengths) with (separate or separated or separating or offset))	USPAT	2003/06/03 11:19
-	24	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (peak near2 wavelengths)) and (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.)	USPAT	2003/06/03 11:20
-	1463	(385/123).CCLS.	USPAT; US-PGPUB	2003/06/03 12:55
-	1069	((385/123).CCLS.) and wavelength	USPAT; US-PGPUB	2003/06/03 12:55
-	60	((385/123).CCLS.) and (peak near2 wavelength)	USPAT; US-PGPUB	2003/06/03 12:56
-	256	((385/123).CCLS.) and ((operates or operating or operated or operation or operate) near2 (wavelength or wavelengths))	USPAT; US-PGPUB	2003/06/03 13:00
-	1	"20020102082").PN.	US-PGPUB	2003/06/03 14:42
-	0	(("20020102082").PN.) and pin	USPAT	2003/06/03 14:42
-	0	(("20020102082").PN.) and array	USPAT	2003/06/03 15:01
-	0	(("20020102082").PN.) and group	USPAT	2003/06/03 15:01
-	0	(("20020102082").PN.) and group	US-PGPUB	2003/06/03 15:02
-	0	(("20020102082").PN.) and pin	US-PGPUB	2003/06/03 15:02
-	0	(("20020102082").PN.) and array	US-PGPUB	2003/06/03 15:02
-	0	(("20020102082").PN.) and time	US-PGPUB	2003/06/03 15:02
-	0	(("20020102082").PN.) and delay	US-PGPUB	2003/06/03 15:02
-	3	"2001021747"	USPAT; EPO; JPO; DERWENT	2003/06/04 11:12
-	2	"01021747"	USPAT; EPO; JPO; DERWENT	2003/06/04 11:12
-	2	"2001206335"	USPAT; EPO; JPO; DERWENT	2003/06/04 11:24
-	3	(("20020003938") or ("20020102082") or ("20020006259")).PN.	USPAT; US-PGPUB	2003/06/04 11:24
-	3430	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	USPAT	2004/02/06 17:50
-	772	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	US-PGPUB	2004/02/06 13:51
-	1	(("20020102082").PN.	USPAT; US-PGPUB	2004/02/06 13:52
-	0	(("20020102082").PN.) and multimode	USPAT	2004/02/06 13:52
-	0	(("20020102082").PN.) and multi-mode	USPAT	2004/02/06 13:52
-	0	(("20020102082").PN.) and singlemode	USPAT	2004/02/06 13:52
-	0	(("20020102082").PN.) and single-mode	USPAT	2004/02/06 13:57
-	695	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)	USPAT	2004/02/06 14:38

		Query	DBs	Date/Time
-	11	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or ((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)) and (wavelength near3 offset)	USPAT	2004/02/06 13:58
-	84	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or ((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)) and (operating near2 wavelength)	USPAT	2004/02/06 14:01
-	13	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or ((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)) and (peak near2 wavelength))		2004/02/06 14:01
-	13	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or ((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)) and ((operating near2 wavelength) and (peak near2 wavelength))	USPAT; US-PGPUB	2004/02/06 14:19
-	0	("20030161597").PN.	USPAT	2004/02/06 14:13
-	1	("20030161597").PN.	USPAT; US-PGPUB	2004/02/06 14:13
-	1	(("20030161597").PN.) and peak	USPAT; US-PGPUB	2004/02/06 14:31
-	343	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 wavelength) and (peak near2 wavelength))	USPAT; US-PGPUB	2004/02/06 14:21
-	102	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and (multimode or (operating near2 wavelength) and (peak near2 wavelength))) and (multimode or multi-mode)	USPAT; US-PGPUB	2004/02/06 14:21
-	1	(("20030161597").PN.) and intermodal	USPAT; US-PGPUB	2004/02/06 14:31
-	7	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or ((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.)) and (multimode or multi-mode)) and (operating near2 windows)	USPAT; US-PGPUB	2004/02/06 14:47
-	0	(((((385/123) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/143) or (385/144) or (385/145)).CCLS.)) and (peak near2 "850" and "1300"		2004/02/06 14:48
-	3	(((((385/123) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/143) or (385/144) or (385/145)).CCLS.)) and (peak near6 "850" and "1300"	USPAT; US-PGPUB	2004/02/06 14:55

-	862	((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and alpha	USPAT; US-PGPUB	2004/02/06 14:55
-	201	(((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and alpha) and (relative near2 index)	USPAT; US-PGPUB	2004/02/06 14:55
-	62	((((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and alpha) and (relative near2 index) and bandwidth	USPAT; US-PGPUB	2004/02/06 15:00
-	24	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((increase or increasing or increased or increases) with (modal adj dispersion))	USPAT; US-PGPUB	2004/02/06 15:00
-	1	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and (positive or negative) near4 delays)	USPAT; US-PGPUB	2004/02/06 17:50
-	1	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128) or (385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) and ("group time delays") with (positive or negative))	USPAT; US-PGPUB	2004/02/06 17:51
-	3172	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT; US-PGPUB	2004/02/09 09:48
-	1777	(385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.	USPAT; US-PGPUB	2004/02/09 09:49
-	1327	((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 09:49
-	1	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or (((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.)) and (singlemode with "1300") and (multi-mode or multimode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 09:50
-	27	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or (((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.)) and ("single mode" with "1300") and (multi-mode or multimode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 09:57
-	32	(((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and ("single mode" with ("1300" or "1310" or "1320" or "1330" or "1340" or "1350" or "1360" or "1370" or "1380" or "1390" or "1315" or "1325" or "1335" or "1345" or "1355" or "1365" or "1375" or "1385" or "1395")) and (multi-mode or multimode)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 10:00

10	(((((385/123) or (385/124) or (385/125) or (385/125) or (385/126) or (385/127) or (385/127) or (385/128)).CCLS.) and ("single mode" with ("1300" or "1310" or "1320" or "1330" or "1340" or "1350" or "1360" or "1370" or "1380" or "1390" or "1315" or "1325" or "1335" or "1345" or "1355" or "1365" or "1375" or "1385" or "1395")) and (multi-mode or multimode)) not (((((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) or (((385/141) or (385/142) or (385/143) or (385/144) or (385/145)).CCLS.) or (((385/123) or (385/124) or (385/125) or (385/126) or (385/127) or (385/128)).CCLS.) and ("single mode" with "1300") and (multi-mode or multimode))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 10:00

L Number	Hits	Search Text	DB	Time stamp
7	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((multimode or (multiple adj modes) or multi-mode) near6 (wavelength or wavelengths)) and ((singlemode or single-mode or (single adj mode)) near6 (wavelengths or wavelengths))	EPO; JPO; DERWENT; IBM_TDB	2004/02/10 13:14
6	90	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((multimode or (multiple adj modes) or multi-mode) near6 (wavelength or wavelengths)) and ((singlemode or single-mode or (single adj mode)) near6 (wavelengths or wavelengths))	USPAT; US-PGPUB	2004/02/10 12:57
8	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((singlemode or single-mode or (single adj mode)) with (operating near2 (wavelengths or wavelengths))) and ((cutoff or cut-off) near2 (wavelength or wavelengths))	EPO; JPO; DERWENT; IBM_TDB	2004/02/10 13:15
9	8	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((singlemode or single-mode or (single adj mode)) with (operating near2 (wavelengths or wavelengths))) and ((cutoff or cut-off) near2 (wavelength or wavelengths))	USPAT; US-PGPUB	2004/02/10 13:17
10	1	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (below near2 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:18
11	0	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (below near2 (cut-off or cutoff)))	EPO; JPO; DERWENT; IBM_TDB	2004/02/10 13:18
12	0	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (less near3 (cut-off or cutoff)))	EPO; JPO; DERWENT; IBM_TDB	2004/02/10 13:19
13	0	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (lower near3 (cut-off or cutoff)))	EPO; JPO; DERWENT; IBM_TDB	2004/02/10 13:19
14	1	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (below near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:19
15	3	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (less near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:19
16	1	((optical or optic) near2 (fiber or fibers or fibre or fibres) and (operating near2 (wavelengths or wavelengths)) with (lower near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:21
17	1	((optical or optic) near2 (fiber or fibers or fibre or fibres) and ((operating or operate or operates) near2 (wavelengths or wavelengths)) with (lower near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:21
18	3	((optical or optic) near2 (fiber or fibers or fibre or fibres) and ((operating or operate or operates) near2 (wavelengths or wavelengths)) with (less near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:21
19	1	((optical or optic) near2 (fiber or fibers or fibre or fibres) and ((operating or operate or operates) near2 (wavelengths or wavelengths)) with (below near3 (cut-off or cutoff)))	USPAT; US-PGPUB	2004/02/10 13:21
-	1	("5005939").PN.	USPAT	2004/02/05 14:05
-	21	"3792284"	"4072399"	"4249265"	"4268756"	"4273413"	"4427879"	"4547039"	"4549314"	"4611886"	"4625333"	"4647148"	"4707067"	"4719358"	"4737008"	"4753508"	"4755017"	"4762388"	"4767171"	"4767179"	"4798440"	"4807956").PN.	USPAT	2004/02/05 14:06
-	49	5005939.URPN.	USPAT	2004/02/05 14:09

	Query	DB	Date/Time
11	("4737008" | "4798440" | "5005939" | "5852517" | "6027252" | "6341899" | "6364535" | "6389212" | "6367984" | "6422760" | "6540412").PN.	USPAT	2004/02/05 14:13
0	6600611.URPN.	USPAT	2004/02/05 14:15
0	6600611.URPN.	USPAT	2004/02/05 14:26
49	5005939.URPN.	USPAT	2004/02/05 14:29
2013	((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.	USPAT	2004/02/06 09:38
576	((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.	US-PGPUB	2004/02/05 14:31
71	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) and ((metal or metallic or conductive) near2 (bracket or brackets or holder or holders or clip or clips))	USPAT; US-PGPUB	2004/02/05 14:33
5	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) and ((metal or metallic or conductive) near2 (bracket or brackets))	USPAT; US-PGPUB	2004/02/05 14:32
12	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) and ((metal or metallic or conductive) near2 (clip or clips))	USPAT; US-PGPUB	2004/02/05 14:36
1	"5032898".PN.	USPAT; US-PGPUB	2004/02/05 14:36
54	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) not (((((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) or (((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.)) and ((metal or metallic or conductive) near2 (bracket or brackets or holder or holders or clip or clips))) or ((((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.) and ((metal or metallic or conductive) near2 (clip or clips))))		2004/02/05 14:37
4	"107297"	JPO; DERWENT	2004/02/05 15:50
5	"301252"	JPO; DERWENT	2004/02/05 15:50
2592	(optical adj module).ti.	JPO; DERWENT	2004/02/05 15:50
5	((optical adj module).ti.) and kouno.in.	JPO; DERWENT	2004/02/05 15:51
2013	((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (359/153) or (395/154) or (359/173)).CCLS.	USPAT	2004/02/06 09:39

	Results	Search Query	Database	Date/Time
-	576	((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.	US-PGPUB	2004/02/06 09:39
-	28	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) and ((surround or surrounds or surrounding or surrounded or cover or covering or covered or covers) near2 (lead or leads))	USPAT	2004/02/06 10:25
-	8	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) and ((surround or surrounds or surrounding or surrounded or cover or covering or covered or covers) near2 (lead or leads))	USPAT; US-PGPUB	2004/02/06 09:42
-	207	(((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) and ((metal or metallic or conductive) near2 (housing or holder or bracket))	USPAT; US-PGPUB	2004/02/06 10:25
-	1	(optical adj module) and ((housing or holder or bracket) near2 (conductive or metal or metallic) with voltage) and (((phase or phases) near2 (opposing or opposite)) with (leads or lead))	USPAT; US-PGPUB	2004/02/06 09:53
-	0	(optical adj module) and ((housing or holder or bracket) near2 (conductive or metal or metallic) with voltage) and (((phase or phases) near2 (opposing or opposite)) with (leads or lead))	EPO; JPO; DERWENT; IBM_TDB	2004/02/06 09:53
-	0	(optical adj module) and ((housing or holder or bracket) near2 (conductive or metal or metallic) with voltage) and (((phase or phases) near2 (opposing or opposite)) with (leads or lead))	USOCR	2004/02/06 09:53
-	263	((398/143) or (398/145) or (398/164)).CCLS.	USPAT; US-PGPUB	2004/02/06 10:24
-	243	(((398/143) or (398/145) or (398/164)).CCLS.) not ((((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) or (((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.))	USPAT; US-PGPUB	2004/02/06 10:25
-	0	((((398/143) or (398/145) or (398/164)).CCLS.) not ((((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) or (((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.)))) and ((surround or surrounded or surrounds or surrounding or surrounded or cover or covering or covered or covers) near2 (lead or leads))	USPAT; US-PGPUB	2004/02/06 10:25
-	3	((((398/143) or (398/145) or (398/164)).CCLS.) not ((((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.) or (((385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (359/152) or (395/153) or (359/154) or (359/173)).CCLS.)))) and ((metal or metallic or conductive) near2 (housing or holder or bracket))	USPAT; US-PGPUB	2004/02/06 10:25